Wetlands Applications Decision Report

Decisions Taken 01/16/2017 to 01/22/2017

Apprine 1/25/17 MAT

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2011-03061

QUINBY'S POINT BOAT CLUB

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Request permit time extension to extend one of five 6 ft. x 26 ft. piling piers extending from a 4 ft. by 77 ft. 8 in. piling supported wharf along the shore accessed by a 4 ft. wide set of stairs over the bank with two 3 piling ice clusters to a length of 31 ft., add two 14 ft. x 30 ft. seasonal canopies, replace one of six seasonal boat lifts with a permanent boat lift, and add 2 seasonal personal watercraft lifts for a total of 4 along the shore to the north of the main docking facility on an average of 427 ft. of frontage on Paugus Bay, on Lake Winnipesaukee, in Laconia.

Conservation Commission/Staff Comments: No comments from Con Com by Jan 03, 2012

APPROVE TIME EXTENSION

Extend one of five 6 ft. x 26 ft. piling piers extending from a 4 ft. by 77 ft. 8 in. piling supported wharf along the shore accessed by a 4 ft. wide set of stairs over the bank with two 3 piling ice clusters to a length of 31 ft., add two 14 ft. x 30 ft. seasonal canopies, replace one of six seasonal boat lifts with a permanent boat lift, and add 2 seasonal personal watercraft lifts for a total of 4 along the shore to the north of the main docking facility on an average of 427 ft. of frontage on Paugus Bay, on Lake Winnipesaukee, in Laconia.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction as revised January 16, 2012, and received by the NH Department of Environmental Services (DES) on January 24, 2012.
- 2. This permit shall not be effective until it has been recorded with the appropriate County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the NHDES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain in place until the area is stabilized.
- 4. All seasonal personal watercraft lifts shall be removed from the lake for the non-boating season.
- 5. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1.The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.
- -Send to Governor and Executive Council-

2012-00072

LEGACY REALTY TRUST
WATERFRONT MARINE HOLDINGS LLC

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Request permit time extension to construct commercial use docking facilities consisting of:

- a) A 6 ft. x 61 ft. piling pier to accomodate a boat sewage pumpout station accessible from the 2 slips provided by the structure,
- b) A 12 ft. x 53 ft. forklift ramp and travelway for the launching of watercraft and loading of cargo;
- c) A 6 ft. x 34 ft. walkway from the forklift travelway to a 6 ft. x 116.5 ft. walkway from which will extend four 4 ft. x 25 ft. finger piers providing 13 boatslips;
- d) An 18 ft. wide launch ramp;
- e) A 225 linear ft. breakwater (wave attenuation system);
- f) One 14 ft. x 30 ft. seasonal canopy, four seasonal boatlifts, four personal watercraft lifts, and tie-off pilings, ice cluster pilings, and bumper piling clusters as shown on the approved plans.

To mitigate for the dock impacts as listed above 150 linear ft. of low rock wall shall be placed landward of the normal highwater line, topsoil shall be placed as needed in the 2,250 sq. ft. area between this new wall and the existing concrete wall set back from the shoreland. This same area shall be successfully re-vegetated to provide detention and treatment of stormwater run-off from the adjacent commercial facilities.

APPROVE TIME EXTENSION

Construct commercial use docking facilities consisting of:

- a) A 6 ft x 61 ft piling pier to accomodate a boat sewage pumpout station accessible from the 2 slips provided by the structure.
- b) A 12 ft x 53 ft forklift ramp and travelway for the launching of watercraft and loading of cargo;
- c) A 6 ft x 34 ft walkway from the forklift travelway to a 6 ft x 116.5 ft walkway from which will extend four 4 ft x 25 ft finger piers providing 13 boatslips;
- d) An 18 ft wide launch ramp;
- e) A 225 linear ft breakwater (wave attenuation system);
- f) One 14 ft x 30 ft seasonal canopy, four seasonal boatlifts, four personal watercraft lifts, and tie-off pilings, ice cluster pilings, and bumper piling clusters as shown on the approved plans.

To mitigate for the dock impacts as listed above 150 linear ft of low rock wall shall be placed landward of the normal highwater line, topsoil shall be placed as needed in the 2,250 sq ft area between this new wall and the existing concrete wall set back from the shoreland. This same area shall be successfully revegetated to provide detention and treatment of stormwater run-off from the adjacent commercial facilities.

- 1. All work associated with the construction and installation of the docking and launching structures shall be conducted in accordance with plans by Watermark Marine Construction as revised March 8, 2012, and received by the NH Department of Environmental Services (DES) on March 15, 2012.
- 2. All work associated with the construction and revegetation of the mitigation area shall be completed in accordance with plans by Jordan Associates, Inc. as revised February 13, 2012, and received by the NH Department of Environmental Services (DES) on March 15, 2012.
- 3. This permit shall not be effective until it has been recorded with the Belknap County Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 4. If at any time, and for any reason, boat sewage pump-out services cease to be provided by these facilities the owner shall be required to remove a portion of the docking facilities sufficient to reduce the number of slips provided on the frontage to not more the 14. Removal shall occur within 6 months of the cessation of the pump out services.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.

01/16/2017 to 01/22/2017

- 9. All dredged or excavated material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. The permittee for shoreline structures classified as a major project shall file a restrictive covenant in the appropriate Registry of Deeds dedicating the shoreline frontage to those structures.
- 11. This permit is contingent upon the revegetation of 2,250 sq ft of shoreline in accordance with plans received by DES on March 15, 2012.
- 12. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 13. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 14. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 15. Shoreline restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland and buffer areas. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 16. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 17. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction no less than 5 business days prior to construction.
- 18. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
- 19. Shoreline restoration areas shall have at least 75% successful establishment of vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional buffer is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 20. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 21. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 22. This permit does not allow dredging for the purpose of improving slip depth or navigation.
- 23. The low retaining wall to hold soil for the shoreline restoration area shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 24. All seasonal structures shall be removed from the lake for the non-boating season.
- 25. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 26. All construction equipment, as well as the forklift, shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 27. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 28. The Owner shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 29. All refueling of equipment shall occur outside of surface waters or wetlands.
- 30. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.
- -Send to Governor and Executive Council-

2016-01488

HATFIELD JR, DOUGLAS

Requested Action:

Dredge and fill 97,493 square feet of palustrine forested wetland to construct a phased commercial development on a 167 acre site. In addition, temporarily disturb 1,274 square feet (impacting 40 linear feet) of bank along the North Branch River for directional drilling associated with a municipal sewer upgrade. Mitigation is proposed in the form of a 96.94 acre conservation easement on undeveloped land, as well as an in-lieu fee payment of \$109,624 to the Aquatic Resource Mitigation Fund.

APPROVE PERMIT

Dredge and fill 97,493 square feet of palustrine forested wetland to construct a phased commercial development on a 167 acre site. In addition, temporarily disturb 1,274 square feet (impacting 40 linear feet) of bank along the North Branch River for directional drilling associated with a municipal sewer upgrade. Mitigation is proposed in the form of a 96.94 acre conservation easement on undeveloped land, as well as an in-lieu fee payment of \$109,624 to the Aquatic Resource Mitigation Fund.

- 1. All work shall be in accordance with the plans by Jones and Beach Engineers, Inc. dated February 25, 2012, last revised January 10, 2017, as received by the NH Department of Environmental Services (DES) on January 13, 2017.
- 2. Not less than five state business days prior to starting work authorized by this permit, the permittee shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
- 3. Prior to construction, all wetland and surface water boundaries adjacent to construction areas shall be clearly marked with orange construction fencing at the limits of construction to prevent unintentional encroachment on adjacent wetlands and surface waters.
- 4. This permit is not valid until an Alteration of Terrain permit or other method of compliance with RSA 485-A:17 and New Hampshire Code of Administrative Rules Env-Wq 1500 is achieved.
- 5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 6. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and New Hampshire Code of Administrative Rules Env-Wq 1400 during and after construction.
- 7. The permittee/permittee's contractor shall use only wildlife friendly erosion control netting, not to include materials comprised of welded plastic.
- 8. All development activities associated with this project shall maintain a 100 foot buffer surrounding all vernal pools, as proposed.
- 9. No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant, which includes all of their cultivars and varieties listed in Table 3800.1 of the New Hampshire prohibited invasive species list (Agr 3802.01).
- 10. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
- 11. There shall be no further alteration of wetlands for lot development, driveways, culverts, or septic setback.
- 12. Stream work shall be done during low flow or dry conditions.
- 13. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 15. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3 -inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 17. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 18. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 19. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA

- 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 20. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

6

- 21. Erosion control products shall be installed per manufacturers recommended specifications.
- 22. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 23. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 24. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 25. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction
- 26. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.

MITIGATION

- 27. This approval is not valid until DES receives a one-time payment of \$109,624.00 to the DES Aquatic Resource Mitigation (ARM) Fund. The applicant shall remit payment to DES. If DES does not receive payment within 120 days of the date of this approval letter, DES will deny the application.
- 28. This approval is not valid until the applicant/owner executes and records the conservation easement on 96.94 acres as depicted on plans prepared by Jones and Beach Engineers, Inc. dated February 25, 2012, last revised January 10, 2017, as received by the NH Department of Environmental Services (DES) on January 13, 2017.
- 29. Following permit issuance and prior to recording of the conservation easement deed, the natural resources existing on the conservation easement parcel shall not be removed, disturbed, or altered without prior written approval of DES and the easement holder.
- 30. The conservation easement to be placed on the preservation areas shall be written to run with the land, and both existing and all future property owners shall be subject to this easement.
- 31. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Hillsborough County Registry of Deeds for each lot that is subject to the easement. The permittee shall submit a copy of the recording from the Hillsborough County Registry of Deeds to the DES Wetlands Program prior to the start of construction.
- 32. There shall be no placement of fill, construction of structures, or storage of vehicles or hazardous materials on the conservation parcel.
- 33. Activities in contravention of the conservation easement shall be deemed to be a violation of RSA 482-A, and shall be subject to enforcement under RSA 482-A.

With Findings:

- 1. This is classified as a Major Project per Administrative Rule Env-Wt 303.02(c), as it proposes to alter greater than 20,000 square feet of nontidal wetlands in the aggregate.
- 2. The need for the proposed impacts has been demonstrated by the applicant per rule Env-Wt 302.01.
- 3. Four additional communities were considered for potential locations to site this project. Site selection criteria included site size, proximity to target market, proximity to major highways, availability and proximity of municipal water and sewer and zoning. On-site alternatives analyses included a full build-out concept plus alternate configurations and usages with direct wetland impacts ranging from 2.7 to 5.4 acres. After detailed technical review and consideration of additional alternatives to further minimize impacts to jurisdictional wetlands, four retail buildings were eliminated and the proposed utility re-alignment was abandoned, resulting in the final approved plan with 2.27 acres of direct wetland impact. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in rule Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- DES Staff conducted a field inspection of the proposed project on November 18, 2015.
- 6. In correspondence dated December 05, 2016, it was stated that "the future Phase 2 is included in this submittal however it will not require wetland impacts".
- 7. On December 08, 2016, the applicant's agent was informed that any future modification to proposed wetland impact areas as a result of subsequent technical review (i.e., DES Alteration of Terrain Bureau permitting) will require review and amendment to this DES Wetlands permit.
- 8. There will be no net loss of floodplain per plan sheet titled 100-Year Flood Plain Impact and Compensation dated August 08, 2016.
- 9. The Natural Heritage Bureau report submitted with the application (NHB15-3755) included silver maple-false nettle-sensitive fern floodplain forest and Wood turtle (state species of special concern).

1/24/2017

01/16/2017 to 01/22/2017

10. In correspondence dated August 15, 2016, the NH Natural Heritage Bureau stated that, because specific conditions have been met (i.e., erosion controls, avoidance of high-value resources and sufficient stormwater treatment) there are no further concerns regarding the proposal.

7

- 11. In correspondence dated August 10, 2016, NH Fish and Game set forth specific conditions for support of the project including the use of Cape Cod berm curbing, a stormwater treatment system without sumps and the use of wildlife-friendly erosion control matting. In addition, it was stated that all disturbance should be located at least 100 feet from vernal pools and that the conservation easement language "should include the protection of wood turtles and vernal pools as part of the purpose".
- 12. In correspondence from the NH DES Water Quality Certification Program, dated October 25, 2016, it was stated that "surface water quality will be adequately protected" by the final permits issued by the US Army Corps of Engineers, DES Wetlands Bureau and the DES Alteration of Terrain Bureau. No further modification to the Programmatic General Permit will be required. On July 21, 2016, the US EPA determined that the project was "eligible as proposed" on the NH PGP Project Review Sheet.
- 13. In correspondence from the NH Division of Historical Resources, dated October 21, 2014, it was stated that "there are no known properties of archaeological significance" within the project area.
- 14. In correspondence from the Contoocook and North Branch Rivers Local Advisory Committee (LAC), dated June 30, 2016, the LAC expressed concern over the future maintenance of the stormwater treatment structures. Inspection and maintenance of all permitted stormwater treatment practices is required by, and monitored by, the DES Alteration of Terrain Bureau (AoT). This correspondence was also shared with DES AoT.
- 15. On June 06, 2016 DES Shoreland Impact Permit #2016-01447 was issued for 207,116 square feet of impact within the protected shoreland associated with this project.
- 16. No comments of concern were received by DES from abutting property owners or the local conservation commission.
- 17. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.
- 18. A significant amount of tree clearing occurred between September 2015 and April 2016. Within the conservation easement 18.96 acres of upland and 0.78 acres of wetland were cleared. In correspondence from the applicant's agent, dated January 13, 2016, it was stated that the cleared areas outside of the approved development envelope were based on previous (larger) development plans and these areas "will be left to transition into early successional habitat".
- 19. The applicant has reviewed on-site options for mitigation. An adjacent 96.94 acre parcel has been proposed for mitigation in the form of a conservation easement. The parcel includes 3,000 linear feet along Beard Brook and its confluence with the North Branch River (a buffer ranging from 125 to 500 feet in width), 3 vernal pools, a 9 acre Red Maple-Black Ash basin swamp plus 1,500 linear feet of a tributary stream to the North Branch River that drains the basin swamp.
- 20. In addition to the conservation easement, the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund. The payment calculated for the proposed wetland loss equals \$109,624.00.
- 21. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
- 22. The payment into the ARM fund shall be deposited in the DES fund for the Contoocook River watershed per RSA 482 -A:29.

2016-01949

PELHAM, TOWN OF

PELHAM BEAVER BROOK

Requested Action:

Impact a total of 12,620 square feet within the bed and banks of Beaver Brook, a perennial stream and prime wetland, to include 7,560 square feet of permanent impact and 5,060 square feet of temporary impact for the replacement of the existing Willow Street bridge with a 104-foot steel beam bridge.

APPROVE PERMIT

Impact a total of 12,620 square feet within the bed and banks of Beaver Brook, a perennial stream and prime wetland, to include 7,560 square feet of permanent impact and 5,060 square feet of temporary impact for the replacement of the existing Willow Street bridge with a 104-foot steel beam bridge.

- 1. All work shall be in accordance with the following plans by Quantum Construction Consultants, LLC dated 04/28/16 as received by the NH Department of Environmental Services (DES) on July 8, 2016:
- a. The Wetland Impact & Tree Removal Plan; and,
- b. The Sediment & Erosion Control Plan.
- 2. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the DES Wetlands Program prior to construction.
- 3. This permit is contingent upon the completion of the survey for meadow garlic (Allium canadense) in the project area. The NH Natural Heritage Bureau shall be supplied with the report upon completion.
- 4. Construction personnel should be made aware of the potential to encounter Blanding's turtles especially during turtle nesting season which extends from late May through the beginning of July. If Blanding's turtles are found laying eggs in a work area, please contact Kim Tuttle or Mike Marchand, Wetlands Systems Biologist NHFG at 271-3016 for instructions.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Welded plastic or 'biodegradable plastic' erosion control netting shall be avoided at this work site as it is a known source of entanglement and mortality to turtles. Coco matting or the use of erosion control berm is preferred. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
- 10. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
- 11. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 15. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 16. Prior to commencing work on a substructure located within Beaver Brook, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
- 17. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once the cofferdam is fully effective, confined work can proceed without restriction.
- 18. Work within Beaver Brook, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
- 19. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 20. Topsoil in wetlands shall be stripped and segregated from subsoil during construction. Wetland topsoil shall be stockpiled separately from subsoil and shall be restored following backfill.
- 21. Native material removed from the streambed during the bridge installation shall be stockpiled separately and reused to emulate a natural channel bottom, between wing walls, and beyond. Any new materials used must be as similar to the natural stream substrate as practicable and shall not include any angular rock.
- 22. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 23. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 24. The temporary cofferdam shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 25. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the

Decision Report 9 1/24/2017

growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

- 26. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 27. Area of temporary impact shall be regraded to original contours following completion of work.

01/16/2017 to 01/22/2017

- 28. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
- 29. Areas from which vegetation has been cleared to gain access to the site shall be replanted with similar native species.
- 30. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland restoration site. The potential for the establishment of the invasive species must be considered in other areas where spoils may be spread to limit any further establishment.
- 31. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturer's specifications. The permittee shall submit the receipt for and a list of the contents of the wetland mix to the DES Wetlands Program within 10 days of application.
- 32. Mulch used within the wetland restoration areas shall be natural straw or equivalent non-toxic, non-seed-bearing organic material.

With Findings:

For Actions Taken

- 1. This is a major impact project pursuant Administrative Rule Env-Wt 903.01(g)(1), a new or replacement tier 3 crossing and Env-Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
- 2. The existing Willow Street bridge has deteriorated, is narrow, and is functionally obsolete with a sufficiency rating of 55.9%; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The proposed 104 foot span bridge alleviates a flow constriction within the Beaver Brook, provides an open bottom structure, reduces water velocities at increased flows, and eliminates overtopping of the roadway; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The conceptual cost of a bridge complying with Env-Wt 904.08 is not practicable; therefore, the applicant is seeking an Alternative design in accordance with Env-Wt 904.09(b).
- 6. DES finds that the replacement alternative design meets the requirements of Env-Wt 904.09, Alternative Designs.
- 7. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed replacement pursuant to Env-Wt 904.09(c)(3) and Env-Wt 904.01.
- 8. The applicant's engineer has documented that the new structure will pass the 100-year storm event pursuant to Env-Wt 904.05(e).
- 9. Compensatory mitigation is not required for this Tier 3 stream crossing as it is self-mitigating in accordance with Env-Wt
- 10. DES has not received any abutter or public comments in objection to the proposed project.
- 11. The application included a memo from the NH Natural Heritage Bureau ("NHB") NHB 16-0968 (the "Memo"). The Memo identified rare species and exemplary natural communities in the vicinity of the project.
- 12. In response to the Memo, the applicant has addressed concerns raised by NHB and NH Fish and Game.
- 13. DES did not receive comments from the Pelham Conservation Commission.
- 14. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
- 15. Based on findings above, there is clear and convincing evidence this proposal will have no significant loss of values to the Lower Beaver Brook Prime Wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Env-Wt 703.01 Criteria for Approval.

2016-02589

KILDUFF, BARRY

DERRY BEAVER LAKE

Requested Action:

Permanently remove the existing 15 ft. wide steps into the waterbody, repair and expand the existing stone wall to construct a 112 sq. ft. perched beach and 4 ft. wide access steps to the water on an average of 51 ft. of shoreline frontage along Beaver Lake, in Derry.

APPROVE PERMIT

Permanently remove the existing 15 ft. wide steps into the waterbody, repair and expand the existing stone wall to construct a 112 sq. ft. perched beach and 4 ft. wide access steps to the water on an average of 51 ft. of shoreline frontage along Beaver Lake, in Derry.

With Conditions:

- 1. All work shall be in accordance with plans by Terrain Planning and Design LLC dated December 19, 2016, as received by DES on December 20, 2016.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of the steps currently located along the normal high water line (Elevation 287).
- 9. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 10. No more than 2 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
- 11. The areas of impacted shoreline shall be restored to pre-construction conditions after the beach has been constructed.
- 12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 14. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 ft. landward from the beach area.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(o) construction of a beach that does not meet the criteria for minimum impact under Env-Wt 303.04(d) or Env-Wt 303.04(aa), or minor impact under Env-Wt 303.03(f).
- 2. The proposed beach exceeds 20 percent of the applicant's contiguous frontage.
- 3. The proposed beach will be constructed in the same footprint of existing 15 ft. wide access steps to the waterbody. The proposed beach will provide no less protection of the waterbody than repairing the existing steps in kind.
- 4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2016-03163

ARCHER REALTY TRUST

ALTON LAKE WINNIPESAUKEE

Requested Action:

Fill 140 sq. ft. of lakebed with 18 cu. yd. of rock to extend a "dogleg" shaped breakwater to a total length of 60 ft. and extend cantilevered dock resulting in a 4 ft. x 25 ft. pier extending from a 4 ft. x 36 ft. pier on an average of 113 ft. of shoreline frontage along Lake Winnipesaukee, on Barndoor Island, in Alton.

Conservation Commission/Staff Comments:

11/04/2016 Con. Com. requests a "hold" on this aplication until they can conduct a site visit and issue comments. 11/21/2016 Con. Com. isn't clear for the justification of added footage on the dock. In review of the plans there is adequate depth indicated on the application.

APPROVE PERMIT

Fill 140 sq. ft. of lakebed with 18 cu. yd. of rock to extend a "dogleg" shaped breakwater to a total length of 60 ft. and extend cantilevered dock resulting in a 4 ft. x 25 ft. pier extending from a 4 ft. x 36 ft. pier on an average of 113 ft. of shoreline frontage along Lake Winnipesaukee, on Barndoor Island, in Alton.

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated October 25, 2016, as received by DES on November 2, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. No portion of breakwater as measured at normal full lake (Elev. 504.32) shall extend more than 50 ft. from normal full lake shoreline.
- 7. The breakwater shall not exceed 3 ft. in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 8. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 ft.
- 9. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 10. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 ft. more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(j), modification of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.06, Breakwaters.
- 3. The applicant has an average of 113 ft. of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 6. The proposed breakwater modification will increase the length of each of the 2 slips provided to 25 ft. slip as currently allowed under RSA 482-A:2, VIII.
- 7. The Alton Conservation Commission notes that there is adequate water depth in which to dock a boat and questions the need for the additional dock length.
- 8. The proposed modification will not extend the docking structures further out from the shoreline, but rather parallel to the shoreline.
- 9. The additional length will provide tie-off points at either end of the allowed slip length and protection of the full slip length from wave action. It will not provide additional depth.
- 10. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnipesaukee a public hearing under RSA 482-A:8 is not required.
- -Send to Governor and Executive Council-

2016-03195

ELLEN U MULLIGAN REVOCABLE TRUST WILLIAM H BLAINE REVOCABLE TRUST

Requested Action:

Construct a 6 ft. x 30 ft. piling pier to be connected to an existing 6 ft. x 35 ft. full crib pier by a 4 ft. x 12 ft. walkway on 314 ft. of frontage on the north shore of Mark Island and install an 14 ft. x 30 ft. seasonal canopy over the existing "U" shaped seasonal dock on 296 ft. of frontage on the south shore of Mark Island, on Lake Winnipesaukee, in Gilford.

Conservation Commission/Staff Comments:

11/08/2016 Con. Com. voted to recommend approval.

APPROVE PERMIT

Construct a 6 ft. x 30 ft. piling pier to be connected to an existing 6 ft. x 35 ft. full crib pier by a 4 ft. x 12 ft. walkway on 314 ft. of frontage on the north shore of Mark Island and install an 14 ft. x 30 ft. seasonal canopy over the existing "U" shaped seasonal dock on 296 ft. of frontage on the south shore of Mark Island, on Lake Winnipesaukee, in Gilford.

With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated October 28, 2016, as received by DES on November 07, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 7. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 8. Pilings shall be spaced a minimum of 12 ft. apart as measured piling center to piling center.
- 9. No portion of the pier shall extend more than 30 ft. from the shoreline at full lake elevation (Elev. 504.32).
- 10. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
- 11. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(d), construction of a major docking facility.
- 2. The Applicant's property spans a narrow portion of Mark Island and has two non-contiguous shoreline frontages; one on either side of the island.
- 3. The applicant has 614 feet of frontage along Lake Winnipesaukee when the frontages are considered in combination.
- 4. A maximum of 9 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 5. The existing and proposed docking facilities will provide 6 slips as defined per RSA 482-A:2, VIII and therefore meet Rule Env-Wt 402.13.
- 6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- -Send to Governor and Executive Council-

2017-00017

NH DEPARTMENT OF TRANSPORTATION

GILFORD LILY POND & BLACK BROOK

Requested Action:

Repair a walkway to the FAA owned Medium Intensity Approach Light System with Runway Alignment Indicator Lights by replacing 10 pilings or a 3 ft. x 80 ft. grated and elevated walkway impacting 1,040 sq. ft. (800 sq. ft. temporary) of palustrine wetlands.

Conservation Commission/Staff Comments: Cons. Comm. waiver right to intervene

APPROVE PERMIT

Repair a walkway to the FAA owned Medium Intensity Approach Light System with Runway Alignment Indicator Lights by replacing 10 pilings or a 3 ft. x 80 ft. grated and elevated walkway impacting 1,040 sq. ft. (800 sq. ft. temporary) of palustrine wetlands.

With Conditions:

- 1. All work shall be in accordance with plans by the Federal Aviation Administration received by DES on Jan. 4, 2017.
- 2. The applicant shall notify in writing the DES Wetlands Bureau the intent to start construction no less than five (5) business days prior to the commencement of construction.
- 3. Areas having temporary impacts shall be regraded to original contours and stabilized.
- 4. Erosion controls shall be properly installed and maintained and the construction sequence shall be performed in accordance with the approved plans. It is the responsibility of the permittee to ensure that the erosion controls are adequate for the site.
- 5. There shall be no dredging, removal, or disturbance of any existing vegetative undergrowth within the prime wetland or 100-foot buffer with the exception of the limited work area allowed by this permit.
- 6. Work shall be during low flow or frozen ground conditions.
- 7. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence, which demonstrates that, the project, as approved and conditioned, is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The application request is to replace a walkway recently damaged by a vehicle that traveled off the bypass and down the
- 6. The engineering plans accurately locate the boundary of the wetlands and prime wetlands.
- 7. The erosion controls, and stabilization methods will protect and enhance the ability of the wetlands to retain floodwaters and silt.
- 8. The project as approved and constructed in adherence to the provided construction sequence, erosion controls, and conditions of the permit offsets the limited impacts from the repair and replacement of a previously permitted structure.
- 9. The structure was previously approved after a public hearing and a permit issued as 2008-01709 that read: Repair the elevated walkway and dock; construct a gravel path to a new 3 ft. x 80 ft. footbridge to the elevated walkway from a new parking area and place 1200 ft. of cable on the bed of pond impacting 5,945 sq. ft. in or within 100 ft. of Prime Wetland.
- 10. Based on the inspection conducted on Sept. 24, 2008 by the DES Wetlands Bureau, the project involves temporary or minimal environmental impacts and no further mitigation is required beyond the previously approved and completed mitigation that enhanced the 100 ft. upland buffer to the Prime Wetland.
- 11. On Dec. 20, 2016, the Town of Gilford Conservation Commission signed the application waiving their right to intervene.
- 12. The project will repair the existing walkway and allow maintenance and service access by walking instead of boating.
- 13. The DES waives Rule Env-Wt 704.01 that no permit shall be issued until 20 calendar days after notification of the department's decision has been given to the municipal conservation commission, planning board, municipal executive body, applicant, and other interested parties who have entered written testimony or attended the public hearing. The rule is waived as the previous permit was not controversial, this application was signed by the Conservation Commission, it is not likely any

01/16/2017 to 01/22/2017

party will make substantial comments within 20 days and the time of year for repair is best during frozen conditions to minimize any impacts.

14. Based on findings #1-12 above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Wt 703.01 Criteria for Approval.

MINOR IMPACT PROJECT

2010-01770

SHEFFIELD ROAD HOLDING LLC

MANCHESTER Unnamed Wetland

Requested Action:
Request permit time extension.

APPROVE TIME EXTENSION

Dredge and fill 6,695 sq. ft. of wetlands for access, parking, utilities and grading and filling for one building of a proposed a proposed commercial development (includes one existing building and two proposed buildings).

- 1. All work shall be in accordance with plans by Bedford Design Consultants, Inc. dated January 18, 2010, as received by the NH Department of Environmental Services (DES) on July 2, 2010, narratives dated October 26, 2010, as received by the DES on October 28, 2010 and revised plans dated December 22, 2011, as received by DES on January 6, 2012.
- 2. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands and the adjacent easement parcel.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. The proposed access road culvert shall be embedded with natural rounded stone and/or natural wetland materials and shall not include angular rip-rap.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Work shall be done during low flow.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
- 13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 15. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

01/16/2017 to 01/22/2017

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2016-01377

SZEMPLINSKI, JACK

ALTON LAKE WINNIPESAUKEE

Requested Action:

Dredge no more than 10 cu. yd. from 100 sq. ft. of lakebed, relocate 2 submerged logs and 2 rocks from proposed slips to areas designated on the plans, remove unpermitted patio areas at the shoreline, install 30 linear ft. of rip rap, install a 6 ft. x 40 ft. seasonal pier, install 2 seasonal personal watercraft lifts adjacent to the pier, and complete the construction of the single story boathouse over the previously constructed foundation in accordance with the plans approved under NHDES permit 2009-01301 on an average of 184 ft. of shoreline frontage along Lake Winnipesaukee, in Minge Cove, in Alton.

Conservation Commission/Staff Comments:

05/18/2016 Con. Com. requests a hold on this application until they can conduct a site visit and issue comments. 06/08/2016 Con. Com. has no objections.

6/22/16 - No historic properties affected per DHR.

APPROVE PERMIT

Dredge no more than 10 cu. yd. from 100 sq. ft. of lakebed, relocate 2 submerged logs and 2 rocks from proposed slips to areas designated on the plans, remove unpermitted patio areas at the shoreline, install 30 linear ft. of rip rap, install a 6 ft. x 40 ft. seasonal pier, install 2 seasonal personal watercraft lifts adjacent to the pier, and complete the construction of the single story boathouse over the previously constructed foundation in accordance with the plans approved under NHDES permit 2009-01301 on an average of 184 ft. of shoreline frontage along Lake Winnipesaukee, in Minge Cove, in Alton.

- 1. All work shall be in accordance with plans by Benchmark Engineering Inc. dated May 9, 2016, and revised through December 18, 2016, as received by DES on December 22, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. No new structure may be constructed or installed until the patio and "flat boulder" areas have been removed from the frontage.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 8. All dredged and construction-related debris shall be placed outside of the areas subject to RSA 482-A or in areas designated on the approved plans. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 11. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 12. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).

01/16/2017 to 01/22/2017

- 13. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
- 14. The disturbed area around the boathouse shall be replanted as previously required under NHDES Permits #2009-01277 and #2009-01301, by September 30, 2017 regardless of the status of the completion of the boathouse.
- 15. Stamped surveyed plans and photographs shall be submitted to the department within 30 days of the completion of the plantings. The plantings shall be maintained as required in NHDES Permits #2009-01277 and #2009-01301.

With Findings:

- 1. Pursuant to RSA 482-A:11, Administrative Provisions, V, the Department shall consider applications filed by the same owner on the same property within a 5 year period in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole.
- 2. This project is a continuation of a major project previously approved under Permit #2009-1301 and therefore is also classified as a major project pursuant to RSA 482-A:11, V.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. The applicant has an average of 184 feet of shoreline frontage along Lake Winnipesaukee.
- 7. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 8. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13
- 9. The restoration and replanting is required to address previous violations of RSA 483-B.
- 10. Failure to complete this remedial action shall be considered a violation of Permits #2009-01301 and #2016-01377.

MII	HMIL	IM	IMP/	CT	PRO.	JECT

2016-02873

BURKE, DANIEL

HEBRON NEWFOUND LAKE

Requested Action:

Replace existing 4 ft. wide wooden steps to the dock on lot IP-2 with new 3 ft. wide stone access steps, replace existing 4 ft. wide wooden steps in the bank on lot IP-4 with new 4 ft. wide stone steps on two lots having a combined 261 ft. of frontage along Newfound Lake, in Hebron.

APPROVE PERMIT

Replace existing 4 ft. wide wooden steps to the dock on lot IP-2 with new 3 ft. wide stone access steps, replace existing 4 ft. wide wooden steps in the bank on lot IP-4 with new 4 ft. wide stone steps on two lots having a combined 261 ft. of frontage along Newfound Lake, in Hebron.

- 1. All work shall be in accordance with plans by Terrain Planning and Design LLC, dated September 14, 2016, and revised through December 15, 2016, as received by DES on December 20, 2016.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.

01/16/2017 to 01/22/2017

- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(m) projects that disturb less than 50 linear ft., measured along the shoreline, of a lake or pond or its
- bank and do not meet the criteria of Env-Wt 303.03 or Env-Wt 303.02.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- act

to areas and environment 4. The applicant has dem	under the department's jurisdiction per Env-Wt 302.03. Onstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for	t
DITED MINIMUM	*******************	
00121	HAMPTON TIDE MILL LLC	
HAMPTON		
Requested Action:		
Redevelop site		
******	***	
DENY PERMIT-INSUFFICE Redevelop site	EIENT & UNTIMELY RESP	
requirement that the appli 2. Pursuant to RSA 482- request, DES shall deny t	cant to submit additional information to DES within 60 days of the request. 3. XIV(a), if the requested additional information is not received by DES within 60 days of the ne application.	d.
02832	VICTORIA F LAVECCHIA REVOCABLE TRUST	
HEBRON NEWFOUND L	AKE	
Requested Action:		
	<u>-</u>	
********	***	
	to areas and environments 4. The applicant has demondant has demondant has demondent h	HAMPTON Requested Action: Redevelop site DENY PERMIT-INSUFFICIENT & UNTIMELY RESP Redevelop site With Findings: 1. A request for additional information dated February 10, 2016, addressed to the agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request. 2. Pursuant to RSA 482-A:3, XIV(a), if the requested additional information is not received by DES within 60 days of the request. 3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied. VICTORIA F LAVECCHIA REVOCABLE TRUST HEBRON NEWFOUND LAKE

APPROVE PERMIT

Construct a 243 sq. ft. perched beach with no more than 10 cubic yards of sand and 3 foot wide access steps to the waterbody, Newfound Lake, Hebron.

With Conditions:

- 1. All work shall be in accordance with plans by B. A. Barnard dated September, 2016, as received by DES on December 21, 2016.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 4. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 8. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 589.12). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 11. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 12. No more than 10 cu, yd, of sand shall be used and all sand shall be located above the normal high water line.
- 13. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
- 14. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 16. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), construction of a beach for a single family residence.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-03154

NAZZARO, GEORGE

WOLFEBORO WENTWORTH LAKE

Requested Action:

Impact 460 sq. ft. along 24 ft. of shoreline to construct a 22 ft. x 19 ft. perched beach on an average of 173 ft. of frontage along Lake Wentworth, in Wolfeboro.

APPROVE PERMIT

Impact 460 sq. ft. along 24 ft. of shoreline to construct a 22 ft. x 19 ft. perched beach on an average of 173 ft. of frontage along Lake Wentworth, in Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans by Peter Cooperdock dated October 7, 2016, and revised through December 13, 2016, as received by DES on December 23, 2016.
- 2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. All excavated material shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 534). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 9. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
- 10. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 12. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), construction of a perched beach.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant submitted revised plans with the PNA submitted to the NHDES Legal Unit. These plans indicate a beach with no access steps to the waterbody.

2016-03560

LEVESQUE, PAUL D/LAURIE A

FARMINGTON

Requested Action:

Impact a total of 2,800 square feet of wetland to upgrade two existing agricultural crossings to construct driveways for two house lots in a new 6-lot subdivision on approximately 92 acres, including 1,600 square feet and installation of a 12"x 20' culvert, and 1,200 square feet and installation of a 12" x 20' culvert.

APPROVE PERMIT

Impact a total of 2,800 square feet of wetland to upgrade two existing agricultural crossings to construct driveways for two house lots in a new 6-lot subdivision on approximately 92 acres, including 1,600 square feet and installation of a 12"x 20' culvert, and 1,200 square feet and installation of a 12" x 20' culvert.

- 1. All work shall be in accordance with plans by Geometres Blue Hills LLC dated 12/12/2016, as received by the NH Department of Environmental Services (DES) on 12/23/2016.
- 2. This permit is not valid unless a subdivision / a septic system construction] approval or other compliance with RSA

Decision Report 20 1/24/2017

For Actions Taken

01/16/2017 to 01/22/2017

485-A:29-44 and Env-Wq 1000 is achieved.

- 3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
- 4. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 6. Work shall be done during low flow and in the dry only.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Dredged materials shall be disposed of outside of areas subject to RSA 482-A jurisdiction

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The crossings are necessary to provide access to the dwelling and septic areas of the new lots.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project uses existing crossings with minimal increase of size to upgrade to driveway use, and confines work to those areas already impacted.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.

5. The Farmington Conservation Commission signed the expedited application.

PERMIT BY NOTIFICATION

2017-00085

MITCHELL, NANCY

ALTON LAKE WINNIPESAUKEE

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters, docks, boat houses, piers, wharves, walkways, boat ramps, tie-off pilings, ice clusters, dolphins, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated January 06, 2017.

PBN IS COMPLETE

Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters, docks, boat houses, piers, wharves, walkways, boat ramps, tie-off pilings, ice clusters, dolphins, or other docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with plans dated January 06, 2017.

FORESTRY NOTIFICATION

2017-00084

MATTISON, PETER & REBECCA

MADISON Unnamed Stream

01/16/2017 to 01/22/2017 ********* COMPLETE NOTIFICATION Madison, Tax map#219, Lot#18 2017-00091 LEMESSURIER, IRENE **TEMPLE** Unnamed Stream ********** COMPLETE NOTIFICATION Temple, Tax map#4, Lot#1 2017-00094 O'DONNELL, KENNETH & JANICE FRANCESTOWN Unnamed Stream ********* **COMPLETE NOTIFICATION** Francestown, tax map#81, lot#65 2017-00096 **JENKS, ANDREW TEMPLE Unnamed Stream** ********** **COMPLETE NOTIFICATION** Temple, Tax Map 4, Lot 8 2017-00101 **DAVIS, RANDY JACKSON Unnamed Stream** ********* **COMPLETE NOTIFICATION** Jackson, Tax Map#R24, Lot#2

2017-00182

MOURNING DOVE HOLDINGS LLC

GROTON Unnamed Stream

********** COMPLETE NOTIFICATION Groton, Tax Map 2, Lot 48 STONE MOUNTAIN LLC 2017-00194 RICHMOND Unnamed Stream ******** COMPLETE NOTIFICATION Richmond, Tax map#403, Lot#12 and Tax map#404, Lot# 3,4 GOLD DREDGE *********** COX, BRIAN 2017-00090 (ALL TOWNS) Unnamed Stream ******* Conservation Commission/Staff Comments: cc: Bath Con. Com. SAMOJLA, JOSEPH 2017-00095 (ALL TOWNS) Unnamed Stream ***** Conservation Commission/Staff Comments: cc: Bath Con. Com. SMALL, WESTON 2017-00214 (ALL TOWNS)

GUETTI, PAMELA

2017-00221

cc: Bath Con. Com.

Conservation Commission/Staff Comments:

23 **Decision Report** For Actions Taken 01/16/2017 to 01/22/2017 (ALL TOWNS) ********* Conservation Commission/Staff Comments: cc: Bath Con. Com. LAKES-SEASONAL DOCK NOTIFICATION 2017-00075 **GROFF, CHRIS** MOULTONBOROUGH LAKE WINNIPESAUKEE Requested Action: Disqualify seasonal dock notification. ******** DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN Disqualify seasonal dock notification. With Findings: 1. DES file 2010-03209 includes plans indicating an existing seasonal dock on this frontage. 2. In accordance with RSA 482-A:3, the seasonal dock notification can only be used if there is no existing seasonal dock on the frontage. **UTILITY NOTIFICATION** ********** 2017-00099 **EVERSOURCE ENERGY AMHERST Unnamed Wetland** ********* Conservation Commission/Staff Comments: See file 2017 -0047 for fee amount. 2017-00100 **EVERSOURCE ENERGY CANTERBURY Unnamed Wetland** **********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

`	7 11 10 10 11 12 12 11 11
2017-00102	EVERSOURCE ENERGY
LITCHFIELD Unname	d Wetland
*********	****
Conservation Commiss See file 2017-047 for fe	
2017-00103	EVERSOURCE ENERGY
CHESTER Unnamed	Wetland
********	****
Conservation Commiss See file 2017-047 for fe	
2017-00104	EVERSOURCE ENERGY
NORTHWOOD Unnan	ned Wetland
************	*****
Conservation Commiss See file 2017-00047 for	
2017-00105	EVERSOURCE ENERGY
ANDOVER Unnamed	Wetland
******	宗育女女女女 女
Conservation Commiss See file 2017-00047 for	
2017-00106	EVERSOURCE ENERGY
NOTTINGHAM Unnam	ned Wetland
************	*****

2017-00107

EVERSOURCE ENERGY

LITTLETON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-00047 for fee amount.

For Actions Taken	01/16/2017 to 01/22/2017
********	***
Conservation Commi See file 2017-047 for	ssion/Staff Comments; fee amount.
2017-00108	EVERSOURCE ENERGY
ANTRIM Unnamed	Wetland
******	******
Conservation Commi See file 2017-0047 fo	ssion/Staff Comments: or fee amount.
2017-00109	EVERSOURCE ENERGY
CLAREMONT Unna	med Wetland
*******	******
Conservation Commi See file 2017-047 for	ssion/Staff Comments; fee amount.
2017-00110	EVERSOURCE ENERGY
NORTHUMBERLAND	Unnamed Wetland
******	*****
Conservation Commi See file 2017-00047	ssion/Staff Comments: for fee amount.
2017-00111	EVERSOURCE ENERGY
ASHLAND Unname	d Wetland
******	*****
Conservation Commi	ssion/Staff Comments: for fee amount.
2017-00112	EVERSOURCE ENERGY
PELHAM Unnamed	
	Wetland

26

For Actions Taken

Conservation Commission/Staff Comments: See file 2017-00047 for fee amount.

2017-00113

EVERSOURCE ENERGY

MADBURY Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00114

EVERSOURCE ENERGY

DEERFIELD Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00116

EVERSOURCE ENERGY

PORTSMOUTH Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-00047 for fee amount.

2017-00117

EVERSOURCE ENERGY

MADBURY Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00118

EVERSOURCE ENERGY

CONWAY Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

Decision Report For Actions Taken 01/16/2017 to 01/22/2017 2017-00119 **EVERSOURCE ENERGY RANDOLPH Unnamed Wetland** Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00120 **EVERSOURCE ENERGY MADISON** Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00121 **EVERSOURCE ENERGY RAYMOND Unnamed Wetland** ******* Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00122 **EVERSOURCE ENERGY CROYDON** Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00123 **EVERSOURCE ENERGY**

GORHAM Unnamed Wetland *********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00124

EVERSOURCE ENERGY

RICHMOND Unnamed Wetland

******** Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00125 **EVERSOURCE ENERGY MANCHESTER** Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00126 **EVERSOURCE ENERGY DALTON** Unnamed Wetland ******** Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00128 **EVERSOURCE ENERGY** MARLBOROUGH Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00129 **EVERSOURCE ENERGY DANVILLE Unnamed Wetland** ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00130 **EVERSOURCE ENERGY ROCHESTER Unnamed Wetland**

Conservation Commission/Staff Comments: See file 2017-00047 for fee amount.

01/16/2017 to 01/22/2017

2017-00131	EVERSOURCE ENERGY
MASON Unnamed W	etland
******	****
Conservation Commis See file 2017-047 for f	
2017-00132	EVERSOURCE ENERGY
SANDOWN Unnamed	d Wetland
*************	*****
Conservation Commis See file 2017-00047 fo	
2017-00133	EVERSOURCE ENERGY
SANDWICH Unname	d Wetland
*********	*****
Conservation Commiss See file 2017-00047 fo	
2017-00134	EVERSOURCE ENERGY
SEABROOK Unname	ed Wetland
******	****
Conservation Commiss See file 2017-00047 fo	
2017-00135	EVERSOURCE ENERGY
MERRIMACK Unnam	ed Wetland
*************	*****

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2	Λ	4	7	_1	n	ሰ	4	2	a

EVERSOURCE ENERGY

SOUTH HAMPTON Unnamed Wetland ******** Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00137 **EVERSOURCE ENERGY GREENLAND** Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00139 **EVERSOURCE ENERGY** SPRINGFIELD Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00140 **EVERSOURCE ENERGY** STARK Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-00047 for fee amount. 2017-00141 **EVERSOURCE ENERGY DEERFIELD Unnamed Wetland** ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00142

EVERSOURCE ENERGY

GREENVILLE Unnamed Wetland

	01/16/2017 to 01/22/2017
*******	******
	Commission/Staff Comments: 047 for fee amount.
2017-00143	EVERSOURCE ENERGY
STODDARD	Unnamed Wetland
******	********
	Commission/Staff Comments: 00047 for fee amount.
2017-00145	EVERSOURCE ENERGY
STRAFFORD	Unnamed Wetland
******	******
	Commission/Staff Comments: 00047 for fee amount.
2017-00146	EVERSOURCE ENERGY
HANCOCK U	nnamed Wetland
*****	********
Conservation	**************************Commission/Staff Comments: 047 for fee amount.
Conservation	Commission/Staff Comments:
Conservation (See file 2017-(2017-00148	Commission/Staff Comments: 047 for fee amount.
Conservation See file 2017-00148 NASHUA Uni	Commission/Staff Comments: 047 for fee amount. EVERSOURCE ENERGY
Conservation (See file 2017-0 2017-00148 NASHUA Uni	Commission/Staff Comments: 047 for fee amount. EVERSOURCE ENERGY named Wetland
Conservation (See file 2017-0 2017-00148 NASHUA Uni	Commission/Staff Comments: 047 for fee amount. EVERSOURCE ENERGY named Wetland ***********************************
Conservation See file 2017-02017-00148 NASHUA Uni ***********************************	Commission/Staff Comments: 047 for fee amount. EVERSOURCE ENERGY named Wetland ***********************************

01/16/2017 to 01/22/2017

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00151

EVERSOURCE ENERGY

32

NEW HAMPTON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00152

EVERSOURCE ENERGY

NEW IPSWICH Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00153

EVERSOURCE ENERGY

NEW LONDON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00154

EVERSOURCE ENERGY

NEWINGTON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00155

EVERSOURCE ENERGY

NEWPORT Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

01/16/2017 to 01/22/2017

2017-00157

EVERSOURCE ENERGY

NORTH HAMPTON Unnamed Wetland ********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00160

EVERSOURCE ENERGY

DEERING Unnamed Wetland *********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount

2017-00161

EVERSOURCE ENERGY

DERRY Unnamed Wetland *******

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00162

EVERSOURCE ENERGY

DOVER Unnamed Wetland *********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00164

EVERSOURCE ENERGY

DUNBARTON Unnamed Wetland *********

Conservation Commission/Staff Comments: see file 2017-047 for fee amount.

2017-00165

EVERSOURCE ENERGY

DURHAM Unnamed Wetland

********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00166 **EVERSOURCE ENERGY EAST KINGSTON** Unnamed Wetland ************************ Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00167 **EVERSOURCE ENERGY HAMPTON FALLS** Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00168 **EVERSOURCE ENERGY EASTON** Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00169 **EVERSOURCE ENERGY EXETER Unnamed Wetland** ******* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00170 **EVERSOURCE FARMINGTON** Unnamed Wetland

For Actions Taken 01/16/2017 to 01/22/2017

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00171	EVERSOURCE ENERGY
HILL Unnamed Wetland	
***********	****
Conservation Commission See file 2017-047 for fee a	
2017-00172	EVERSOURCE ENERGY
FITZWILLIAM Unnamed	Wetland
********	***
Conservation Commission See file 2017-047 for fee a	
2017-00173	EVERSOURCE ENERGY
HILLSBOROUGH Unnam	ned Wetland
*******	***
Conservation Commission See file 2017-047 for fee a	
2017-00174	EVERSOURCE ENERGY
FRANKLIN Unnamed We	etland
********	***
Conservation Commission. See file 2017-047 for fee a	
2017-00175	EVERSOURCE ENERGY
HINSDALE Unnamed We	etland
********	***

Conservation Commission/Staff Comments:

See file 2017-047 for fee amount.

2017-00176

EVERSOURCE ENERGY

FREMONT Unnamed Wetland ********** Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00178 **EVERSOURCE ENERGY HOLDERNESS** Unnamed Wetland ******* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00180 **EVERSOURCE ENERGY AUBURN** Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00181 **EVERSOURCE ENERGY BARRINGTON** Unnamed Wetland ******* Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. **EVERSOURCE ENERGY** 2017-00183 **BEDFORD Unnamed Wetland** ******** Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00184

EVERSOURCE ENERGY

BELMONT Unnamed Wetland

For Ac	ctions laken (01/16/2017 to 01/22/2017			

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.					
2017-0	00185	EVERSOURCE ENERGY			
BERLIN Unnamed Wetland					

	Conservation Commiss See file 2017-0047 for				
2017-0	00186	EVERSOURCE ENERGY			
	BETHLEHEM Unnam	ed Wetland			

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.					
2017-0	00187	EVERSOURCE ENERGY			
	HOOKSETT Unnamed	d Wetland			
	*******	*****			
	Conservation Commiss See file 2017-047 for fe				
2017-0	00188	EVERSOURCE ENERGY			
1	HUDSON Unnamed V	Vetland			
	*******	*****			
	Conservation Commiss See file 2017-047 for fe				
2017-0	00189	EVERSOURCE ENERGY			
JEFFERSON Unnamed Wetland					

For Actions Taken

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

01/16/2017 to 01/22/2017

2017-00190	EVERSOURCE ENERGY			
KEENE Unnamed Wetla	nd			
***************	***			
Conservation Commission See file 2017-047 for fee				
2017-00191	EVERSOURCE ENERGY			
KENSINGTON Unnamed Wetland				
************	***			
Conservation Commission/Staff Comments: See file 2017-047 for fee amount.				
2017-00192	EVERSOURCE ENERGY			
BOW Unnamed Wetland	Ł			
**********	***			
Conservation Commission See file 2017-0047 for fee				
2017-00193	EVERSOURCE ENERGY			
BRENTWOOD Unnamed	d Wetland			
*****	***			
Conservation Commissio	n/Staff Comments:			

2017-00195

EVERSOURCE ENERGY

KINGSTON Unnamed Wetland

See file 2017-0047 for fee amount.

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00196

EVERSOURCE ENERGY

39

LACONIA Unnamed Wetland ------Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00197 **EVERSOURCE LANCASTER** Unnamed Wetland ******* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00198 **EVERSOURCE ENERGY** LEE Unnamed Wetland ********* Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00199 **EVERSOURCE ENERGY LINCOLN Unnamed Wetland** Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00200 **EVERSOURCE ENERGY**

LISBON Unnamed Wetland ********

Conservation Commission/Staff Comments: See file 2017-047 for fee amount.

2017-00201

EVERSOURCE ENERGY

BRIDGEWATER Unnamed Wetland

	********	***		
	Conservation Commission See file 2017-0047 for fee			
2017	-00203	EVERSOURCE ENERGY		
BROOKLINE Unnamed Wetland				

	Conservation Commission See file 2017-0047 for fee			
2017	-00204	EVERSOURCE ENERGY		
	CAMPTON Unnamed W	etland		
	********	***		
	Conservation Commission See file 2017-0047 for fee			
2017	-00205			
	-00200	EVERSOURCE ENERGY		
	CANDIA Unnamed Wetl			
		and		
	CANDIA Unnamed Wetle	and **** n/Staff Comments:		
2017	CANDIA Unnamed Wetle	and **** n/Staff Comments:		
2017	CANDIA Unnamed Wetle **********************************	and **** n/Staff Comments: e amount. EVERSOURCE ENERGY		
2017	CANDIA Unnamed Wetland Conservation Commission See file 2017-0047 for fee	and **** n/Staff Comments: amount. EVERSOURCE ENERGY		
2017	CANDIA Unnamed Wetle Conservation Commission See file 2017-0047 for fee 00206 STRATHAM Unnamed V	and **** n/Staff Comments: e amount. EVERSOURCE ENERGY Vetland ****		
	CANDIA Unnamed Wetle **********************************	and **** n/Staff Comments: e amount. EVERSOURCE ENERGY Vetland ****		
	CANDIA Unnamed Wetla ***********************************	and **** n/Staff Comments: amount. EVERSOURCE ENERGY Vetland **** n/Staff Comments: amount. EVERSOURCE ENERGY		

Conservation Commission/Staff Comments:

2017-00208	

EVERSOURCE ENERGY

01/16/2017 to 01/22/2017

SULLIVAN Unnamed Wetland

See file 2017-0047 for fee amount.

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00209

EVERSOURCE ENERGY

SUNAPEE Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00210

EVERSOURCE ENERGY EVERSOURCE ENERGY

SWANZEY Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00211

EVERSOURCE ENERGY

TAMWORTH Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00212

EVERSOURCE ENERGY

THORNTON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00213

EVERSOURCE ENERGY

TILTON Unnamed Wetland ************************ Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00215 **EVERSOURCE ENERGY TROY Unnamed Wetland** ************************ Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00216 **EVERSOURCE ENERGY WEARE** Unnamed Wetland ******** Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00217 **EVERSOURCE ENERGY** WHITEFIELD Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00218 **EVERSOURCE ENERGY WILMOT** Unnamed Wetland Conservation Commission/Staff Comments:

2017-00219 EVERSOURCE ENERGY

WINCHESTER Unnamed Wetland

See file 2017-0047 for fee amount.

For Actions Taken 01/16/2017 to 01/22/2017 ******** Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00220 **EVERSOURCE ENERGY WOODSTOCK** Unnamed Wetland Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00226 **EVERSOURCE ENERGY GOFFSTOWN** Unnamed Wetland ******** Conservation Commission/Staff Comments: See file 2017-047 for fee amount. 2017-00227 **EVERSOURCE ENERGY BRADFORD Unnamed Wetland** ********* Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. 2017-00228 **EVERSOURCE ENERGY CHICHESTER Unnamed Wetland** ********* Conservation Commission/Staff Comments: See file 2017-0047 for fee amount. **EVERSOURCE ENERGY** 2017-00229 **EPSOM Unnamed Wetland** ******

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00230

EVERSOURCE ENERGY

HAMPTON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00231

EVERSOURCE ENERGY

HOPKINTON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00232

EVERSOURCE ENERGY

LOUDON Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

2017-00233

EVERSOURCE ENERGY

PITTSFIELD Unnamed Wetland

Conservation Commission/Staff Comments: See file 2017-0047 for fee amount.

SHORELAND PERMIT

2012-00287

LEGACY REALTY TRUST
WATERFRONT MARINE HOLDINGS LLC

LACONIA LAKE WINNIPESAUKEE

Requested Action:

Reqquest permit time extension.

Impact 24,190 sq ft in order to renovate existing commercial facilities.

APPROVE TIME EXTENSION

Impact 24,190 sq ft in order to renovate existing commercial facilities.

With Conditions:

- 1. All work shall be in accordance with plans by Jordan Associates, Inc. dated December 27, 2011, plans by Fluet Engineering Associates, dated December 28, 2011, and plans by David M. Dolan Associates, P.C., dated December 23, 2011 all received by the NH Department of Environmental Services (DES) on February 27, 2012.
- 2. All work within the bank and surface water is contingent on approval and issuance of a permit by the DES Wetlands Bureau, pursuant to RSA 482-A.
- 3. No more than 64.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wg 1406.19.
- 2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

2016-03324

HUTTOPIA PROPERTIES LLC

ALBANY IONA LAKE

Requested Action:

Impact 63,900 sq. ft. of protected shorelands to redevelop the existing Pine Knoll RV campground to a Huttopia nature resort consisting of 150 transient campsites. Work will include trenching for sewer collection lines and septic tanks and reduction in impervious areas through road reduction and relocation of parking.

APPROVE PERMIT

Impact 63,900 sq. ft. of protected shorelands to redevelop the existing Pine Knoll RV campground to a Huttopia nature resort consisting of 150 transient campsites. Work will include trenching for sewer collection lines and septic tanks and reduction in impervious areas through road reduction and relocation of parking.

With Conditions:

1. All work shall be in accordance with plans by SFC Engineering dated January 9, 2017 and received by the NH Department

of Environmental Services (DES) on January 9, 2017.

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 5. No more than 12% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 6. Native vegetation within an area of at least 28,875 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 7. The 35,600 sq. ft. of impervious area to be restored shall be reclaimed by scarifying, loaming, and seeding with the exception of any direct paths to sites which may be no more than 6 ft. wide and stabilized with mulch.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and straw mulching during the growing season, or if not within the growing season, by straw mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 15. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

- 1. The footprint of primary structures within the waterfront buffer is increasing from approximately 2,965 sq. ft. to 3,825 sq. ft.
- 2. Alteration or expansion of a nonconforming structure may expand the existing footprint within the waterfront buffer, provided the structure is not extended closer to the reference line and the proposal or property is made more nearly conforming than the existing structure or the existing conditions of the property.
- 3. The closest structure is being moved back from 1.5 ft. to 6.5 ft. from the reference line (13 feet back for living space of new structure).
- 4. For the purposes of this section, a proposal that is "more nearly conforming" means alteration of the location or size of the existing footprints, or redevelopment of the existing conditions of the property, such that the structures or the property are brought into greater conformity with the design standards of this chapter. Methods for achieving greater conformity include, without limitation, reducing the overall square footage of structural footprints, enhancing stormwater management, adding infiltration areas and landscaping, upgrading wastewater treatment, improving traffic management, or other enhancements that improve wildlife habitat or resource protection.
- 5. The overall square footage of structural footprints within the protected Shoreland is being reduced from 73,760 sq. ft. to 42,900 sq. ft.
- 6. At least 35,600 sq. ft. of area is shall be reclaimed to a pervious state.

2016-03574

PALARDY, DOUGLAS

NEW CASTLE PISCATAQUA RIVER

Requested Action:

Impact 4,246 sq. ft. of the protected shoreland in order to re-develop the site including an addition to the existing residential structure, reconfiguration of access/egress, construction of a patio and construction of a pervious parking lot.

APPROVE PERMIT

Impact 4,246 sq. ft. of the protected shoreland in order to re-develop the site including an addition to the existing residential structure, reconfiguration of access/egress, construction of a patio and construction of a pervious parking lot.

With Conditions:

- 1. All work shall be in accordance with revised plans by Ambit Engineering, Inc. dated January 16, 2017 and received by the NH Department of Environmental Services (DES) on January 17, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 22.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. The proposed stormwater management plan shall be installed and maintained to effectively absorb and infiltrate stormwater.
- 9. Photographs documenting the construction of the proposed drywell shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
- 10. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03596

HOMAI KHANNA 2006 REVOCABLE TRUST

WINDHAM CANOBIE LAKE

Requested Action:

Impact 3,560 sq. ft. of protected shoreland in order to add an addition, convert existing driveway to a pervious driveway and add drywells for stormwater management.

APPROVE PERMIT

Impact 3,560 sq. ft. of protected shoreland in order to add an addition, convert existing driveway to a pervious driveway and add drywells for stormwater management.

With Conditions:

- 1. All work shall be in accordance with plans by Edward N. Herbert dated December 2016 and received by the NH Department of Environmental Services (DES) on December 30, 2016.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
- 5. No more than 18.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

For Actions Taken

01/16/2017 to 01/22/2017

additional approval is obtained from DES.

- 6. Temporary impacts shall be restored to their original grades.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 12. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 13. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
- 14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 16. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00012

CAIA LIMITED PARTNERSHIP

NEWBURY SUNAPEE LAKE

Requested Action:

Impact 8,524 sq. ft. of the protected shoreland in order to pave an existing gravel parking lot.

APPROVE PERMIT

Impact 8,524 sq. ft. of the protected shoreland in order to pave an existing gravel parking lot.

With Conditions:

- 1. All work shall be in accordance with plans by Higginson Land Services dated November 30, 2016 and received by the NH Department of Environmental Services (DES) on January 4, 2017.
- 2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
- 3. No more than 22.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

For Actions Taken 01/16/2017 to 01/22/2017

10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.